



Biomedical Textiles seminar: innovations & novel applications



Where life sciences and textile technology meets

Thursday, 3 June, 2010
VBO, Brussels



FlandersBio and Centexbel join forces to organize a **Biomedical Textile seminar** focusing on 'Life Sciences & Textile Technology' collaborations. The main goal is to initiate cross-cluster interactions and to develop interdisciplinary research ideas leading to innovations and valorisation opportunities.

PROGRAMME

08:30 - 09:20 : Registration & Welcome Coffee
09:20 - 09:30 : Introduction
Ann Van Gysel, Managing Director, FlandersBio

TOPIC 1: Diagnostics & Smart Textile

09:30 - 09:50 : Electronics & BioSensors for Medical Textiles
Jan Vanfleteren, Professor, Center for Microsystems Technology (CMST) Ghent University – imec
09:50 - 10:10 : From Space Technology to Baby Monitoring
Ann Van Mele, Account Manager, Verhaert
10:10 - 10:30 : Memopatch and the Opportunities for Medication Adherence
Wim De Geest, Managing Director, TheraSolve
10:30 - 11:00 : Coffee Break

TOPIC 2: Drug Support & Release Systems

11:00 - 11:20 : An Overview of Expertise at the Department of Textiles – UGent
Vincent Nierstrasz, Dept. of Textiles, UGent
11:20 - 11:40 : Different R&D Process Technologies for Drug Release & Delivery
Peter De Bakker, Application Scientist, ProCepT
11:40 - 12:00 : Microencapsulation of Probiotex Bacteria
Alain Langerock, Marketing Manager, Devan Chemicals
12:00 - 13:30 : Lunch

TOPIC 3: Implants, Scaffolds & Biopolymers

13:30 - 13:50 : Overview of Expertise at Centexbel
Grégory Nolens, Research Scientist, Centexbel
13:50 - 14:10 : Using Silk Technology for Tissue Repair
Kris Gellynck, Senior Scientist, Orthox
14:10 - 14:30 : Innovative Monofilaments for Medical Use
Herbert De Breuck, Techno-Commercial Manager, Luxilon
14:30 - 15:00 : Dessert Buffet

15:00 - 17:00 : Getting Connected - Euregio Partnering & Discussion

TOPIC 1:
Diagnostics & Smart Textile
Moderator: imec

TOPIC 2:
Drug Support & Release Systems
Moderator: UGent – Vakgroep Textiel

TOPIC 3:
Implants, Scaffolds & Biopolymers
Moderator: Centexbel



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REGISTRATION

The seminar is open to academic experts, industry experts as well as business developers, financial experts and service providers.

The cost for participating is 100 EUR (VAT excluded) for FlandersBio and Centexbel members and 160 EUR (VAT excluded) for non-members.

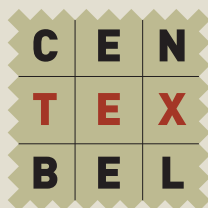
Registration is mandatory before 24 May 2010 on
<http://flandersbio.be/events/biomedical-textiles-innovations-applications/>

ORGANISERS



FlandersBio is the umbrella organisation for the Life Sciences sector in Flanders. A dynamic non-profit, fee based organisation with more than 190 members that supports and facilitates the sector's sustained development. By organising networking activities we aim to close the gap between the different actors in the sector.

www.flandersbio.be



Centexbel, the Belgian Textile Research Centre, offers, with the combined expertise of over 100 highly educated collaborators, an extensive range of activities and services to the textile industry, including testing, certification, consultancy and Research & Development

www.centexbel.be

SUPPORTING PARTNERS

